ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

OPTICAL TRANSMITTER FOR INCREASED EFFECTIVE MODAL BANDWIDTH TRANSMISSION

Application Number:

10/605107

Confirmation Number:

2106

First Named Applicant: Peter Hallemeier

Attorney Docket Number: OPT-008

Search string:

(5416862 or 6154589 or 6185346 or 6356680

or 6415076 or 6487338 or 6510265 or 20020126954 or 20020191906 or

20030011847).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	. Class	Subclass
MT	1	5416862	1995-05-06	Haas, et al.		385	28
MT	2	6154589	2000-11-28	Kirk, et al.		385	29
MT	3	6185346	2001-02-06	Asawa, et al.	B1	385	28
MT	4	6356680	2002-03-12	Kirk, et al.	B1	385	29
MT	5	6415076	2002-07-02	DeCusatis	B1	385	28
MT	6	6487338	2002-11-26	Asawa, et al		385	29
MT	. 7	6510265	2003-01-21	Giaretta, et al.	B1	385	38

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
MT	1	20020126954	2002-09-12	Asawa, et al.	A1	385	28
MT	2	20020191906	2002-12-19	Price, et al.	A1	385	24
MT	3	20030011847	2003-01-16	Dai, et al.	A1	359	161

Signature

Examiner Name	Date
/Marina Taranina/	10/20/2006

PTO/SB/08b (08-03)
Approved for use through 06/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TP Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Application Number 10/605,107		
Filing Date	9/9/2003	
First Named Inventor	Hallemeier	
Art Unit	Not yet assigned	
Examiner Name	Not yet assigned	
Attorney Docket Number	OPT-008	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
MT	В1	HAAS, A Mode-Filtering Scheme For Improvement Of The Bandwidth-Distance Product In Multimode Fiber Systems, Journal of Lightwave Technology, July 1993, Pgs. 1125-1131, Vol. 11, No. 7, IEEE.		
MT	В2	GANDHI, ET AL., Electronic Dispersion Compensation, Santel Networks, Inc., 2002.		
MT	В3	DONLAGIC, ET AL., Propagation Of The Fundamental Mode In Curved Graded Index Multimode Fiber And Its Application In Sensor Systems, Journal of Lightwave Technology, March 2000, Pgs. 334-342, Vol. 18, No. 3, IEEE.		
MT	В4	BROWN, Bandwidth And Rise Time Calculations For Digital Multimode Fiber-Optic Data Links, Journal of Lightwave Technology, May 1992, Pgs. 672-678, Vol. 10, No. 5, IEEE.		
MT	B5	DONLAGIC ET AL., Microbend Sensor Structure For Use In Distributed And Quasi-Distributed Sensor Systems Based On Selective Launching And Filtering Of The Modes In Graded Index Multimode Fiber, Journal of Lightwave Technology, October 1999, Pgs. 1856-1868, Vol. 17, No. 10, IEEE.	w est to es	
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	Signature		Considered	

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